

SUBSTITUTE FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.	JC997 U S PTO 09/965544 09/27/01
INFORMATION DISCLOSURE CITATION		9436-16		Not Assigned		
		APPLICANT:		Steve E. Hoffman		
		FILING DATE Herewith		GROUP Not Assigned		

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CRG	AA	5,140,783	08/92	Hoffman	51	313	
	AB	5,295,330	03/94	Hoffman	51	163	
	AC	5,355,638	10/94	Hoffman	451	32	
✓	AD	5,507,685	04/96	Hoffman	451	34	
	AE	5,848,929	12/98	Hoffman	451	32	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	
AS	
AT	

EXAMINER	DATE CONSIDERED
	6/7/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation

if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
INFORMATION DISCLOSURE CITATION				9436-16	09/965,544
				APPLICANT: Steve E. Hoffman	
				FILING DATE	GROUP
				September 27, 2001	3723



### U.S. PATENT DOCUMENTS

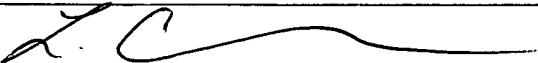
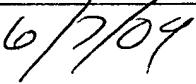
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
LL	AA 5,140,783	08/92	Hoffman	51	313	
	AB 5,295,330	03/94	Hoffman	51	163	
	AC 5,355,638	10/94	Hoffman	451	32	
	AD 5,507,685	04/96	Hoffman	451	34	
✓	AE 5,848,929	12/98	Hoffman	451	32	
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AL							
AM							
AN							
AO							
AP							

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	
AS	
AT	

EXAMINER		DATE CONSIDERED	
----------	---	-----------------	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449  
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION



ATTY. DOCKET NO.  
9436-16 US (150009)

SERIAL NO.  
09/965,544

APPLICANT:  
Steve E. Hoffman

FILING DATE  
September 27, 2001

GROUP  
3723

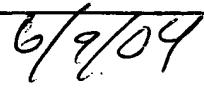
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
LLG	AA	3,233,372	5/13/1965	Hisamine Kobayashi			
	AB	3,513,604	11/22/1967	Masahisa Matsunaga			
	AC	4,073,095	2/14/1978	Dreher			
	AD	4,586,292	5/6/1986	Carroll et al			
	AE	4,967,514	11/6/1990	Kunz			
	AF	5,454,749	10/3/1995	Ohno			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG							
	AH							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	
	AJ	
EXAMINER		DATE CONSIDERED 

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

JAN 23 2003

TECHNOLOGY CENTER R3700